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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **MITANI, Takuo, et al.**

Group Art Unit: 1745

Serial No.: 10/551,373

Examiner: **THOMPSON, Melissa**

Filed: **July 27, 2006**

P.T.O. Confirmation No.: 3094

For: **SEPARATOR FOR USE IN STORAGE BATTERY, AND STORAGE BATTERY**

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

April 11, 2007

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

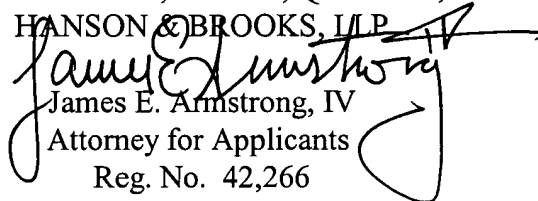
No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP

  
James E. Armstrong, IV  
Attorney for Applicants  
Reg. No. 42,266

JAM/rk  
Atty. Docket No. **050643**  
Suite 1000  
1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930



**23850**

PATENT TRADEMARK OFFICE

Enclosures: PTO-1449 and references (2)



<b>INFORMATION DISCLOSURE CITATION PTO-1449</b>	Atty. Docket No. <b>050643</b>	Serial No. <b>10/551,373</b>
	Applicant(s): <b>MITANI, Takuo, et al.</b>	
	Filing Date: <b>July 27, 2006</b>	Group Art Unit: <b>1745</b>

### U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					
_____	AE					

### FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____ AF 2003-036831	02/07/2003	Japan	Yes, abstract only.
_____ AG			
_____ AH			
_____ AI			
_____ AJ			

### OTHER DOCUMENTS

_____	AK	A copy of the Chinese Patent Office Action for corresponding Chinese patent application No. 2004800131074 dated February 16, 2007 and English translation. (Citing Reference AF)
_____	AL	
Examiner		Date Considered